IFW 268%

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of **Wilcox** et al.

Serial No.: 09/532,922

Filed: 22 March 2000

For: Multiple Antenna Impedance Optimization

Attorney's Docket No: 4015-1614

**Patent Pending** 

Examiner: Nghi H. Ly

Group Art Unit: 2686

Raleigh, North Carolina 29 October 2004

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 29 October 2004.

a Wade

Laura A. Wade

## **RESPONSE TO FINAL OFFICE ACTION MAILED 15 OCTOBER 2004**

Applicants submit the following response in reply to the Office Action mailed on 15 October 2004. In this response, Applicants amends claim 26 and provides arguments rebutting the Examiner's rejections. While no fees should be required for entry of this response, if any further fees or charges are required, the Commissioner is hereby authorized to charge them to Deposit Account 18-1167.